| FORM | PTO-139 | 0 (Modified) - U.S. DEPA | NT OF COMMERCE PATENT AND TRADEMARK OFFICE | DRAILY'S DOCKET NUMBER | | | | | | | | |
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| (REV 1 | | | R TO THE UNITED STATES | 20908.002US | | | | | | | | |
| | | DESIGNATED/ELEC | TED OFFICE (DO/EO/US) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/088791 | | | | | | | | |
| | | | ING UNDER 35 U.S.C. 371 | | | | | | | | | |
| INTE | RNAT | IONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | | |
| | | PCT/EP00/10030 NVENTION | 11.October.2000 (11.10.2000) | 11.October.1999 (11.10.1999) | | | | | | | | |
| MET APPL | rho ican | D AND DEVICE FOR CH | ARACTERIZING A CULTURE LIQUII | D | | | | | | | | |
| BII. | INE | R, Christoph | | | | | | | | | | |
| Appli | icant l | nerewith submits to the United | States Designated/Elected Office (DO/EO/US) t | he following items and other information: | | | | | | | | |
| 1. | | This is a FIRST submission of | of items concerning a filing under 35 U.S.C. 371 | l. | | | | | | | | |
| 2. | \boxtimes | This is a SECOND or SUBS ! | EQUENT submission of items concerning a fili | ng under 35 U.S.C. 371. | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below. | | | | | | | | | | |
| 4. | | The US has been elected by the | ne expiration of 19 months from the priority date | | | | | | | | | |
| 5. | | A copy of the International A | pplication as filed (35 U.S.C. 371 (c) (2)) | | | | | | | | | |
| | | a. \square is attached hereto (re | equired only if not communicated by the Interna | ational Bureau). | | | | | | | | |
| | | b. \square has been communicated | ated by the International Bureau. | 三 三 三 | | | | | | | | |
| | | A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 6. | | | on of the International Application as filed (35) | U.S.C. 371(c)(2)). | | | | | | | | |
| | | a. is attached hereto.b. has been previously | submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| | | - | | | | | | | | | | |
| 7. | | | | | | | | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | _ | ; however, the time limit for making such amend | dments has NOT expired. | | | | | | | | |
| | | | and will not be made. | Arriala 10 (25 H C C 271/a)(2)) | | | | | | | | |
| 8. 9. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | | |
| 10. | | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT | | | | | | | | | | |
| 11 | ⊳ | Article 36 (35 U.S.C. 371 (c) | • ,, | | | | | | | | | |
| 11. 12. | ⊠ | A copy of the International Se | reliminary Examination Report (PCT/IPEA/409) |). | | | | | | | | |
| | | | ent(s) or information included: | į | | | | | | | | |
| 13. | | | tatement under 37 CFR 1.97 and 1.98. | | | | | | | | | |
| 14. | | | | e with 37 CFR 3.28 and 3.31 is included. | | | | | | | | |
| 15. | | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. | | | | | | | | | | |
| 16. | | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | | | | | |
| 17. | | A substitute specification. | | | | | | | | | | |
| 18. | | A change of power of attorney and/or address letter. | | | | | | | | | | |
| 19. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | | | | | | | | | |
| 20. | | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 21. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 22. | | Certificate of Mailing by Express Mail | | | | | | | | | | |
| 23. | \boxtimes | Other items or information: | | į | | | | | | | | |
| | | Return Postcard Copies of References Cited i | n the Information Disclosure Statement | | | | | | | | | |

| U.S. A | | NO. (IF KNOWN, 5 CFR 10/088791 | INTERNATIONAL APPLICATION NO. PCT/EP00/10030 | | | | • | ATTORNEY'S DOCKET NUMBER 20908.002US | | | | |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------|---------------------|--------------|--------------------------------------------------|---------------------------------------|--------------|--|--|--|
| 24 | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | CALCULATIONS PTO USE ONLY | | | | |
| 24. The following fees are submitted:. BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): | | | | | | | | CULATIONS | PTO USE ONLY | | | |
| | Neither inte | rnational preliminary examination al search fee (37 CFR 1.445(a)(2)) tional Search Report not prepared | \$1040.00 | | | | | | | | | |
| | International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO | | | | | | | | | | | |
| | International but internat | al preliminary examination fee (37 ional search fee (37 CFR 1.445(a) | \$740.00 | | | | | | | | | |
| | International but all claim | al preliminary examination fee (37 ns did not satisfy provisions of PC | \$710.00 | | | | | | | | | |
| | Internationa and all clair | al preliminary examination fee (37 ms satisfied provisions of PCT Art | | | | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | | | | \$0.00 | | | | |
| Surcha month | arge of \$130. s from the ea | 00 for furnishing the oath or declar rliest claimed priority date (37 Cl | ration later than FR 1.492 (e)). | ☐ 20 ———— | 0 | □ 30 | | \$0.00 | | | | |
| CL | AIMS | NUMBER FILED | NUMBER EXT | 'RA | | RATE | | | | | | |
| Total o | laims | - 20 = | 0 | | х | \$18.00 | | \$0.00 | | | | |
| Indepe | endent claims | - 3= | 0 | | х | \$84.00 | | \$0.00 | | | | |
| Multip | le Dependen | t Claims (check if applicable). | | | <u> </u> | | | \$0.00 | | | | |
| | | TOTAL OF | ABOVE CALC | CULAT | OI | <u> </u> | | \$0.00 | | | | |
| | Applicant clai educed by 1/ | ims small entity status. See 37 CFl 2. | R 1.27). The fees indic | ated abov | e are | | | \$0.00 | | | | |
| | | | | SUB' | TO | TAL = | | \$0.00 | | | | |
| Proces month | sing fee of \$ s from the ea | 130.00 for furnishing the English rliest claimed priority date (37 Cl | translation later than FR 1.492 (f)). | □ 2 | | □ 30 + | | \$0.00 | | | | |
| <u> </u> | | | TOTAL NAT | IONA | LF | EE = | | \$0.00 | | | | |
| Fee fo accom | r recording the panied by an | he enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR | | \$0.00 | | | | | | | | |
| | | | TOTAL FEES | ENCL | OS | ED = | † | \$0.00 | | | | |
| | | | | | | | | nt to be: funded | \$ | | | |
| | | | | | | | | harged | \$ | | | |
| a. | ☐ A c | heck in the amount of | to cover the | above fee | s is e | nclosed. | | | | | | |
| b. | ☐ Ple | Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | | |
| c. | ☐ The | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment | | | | | | | | | | |
| d. | | Deposit Account No. s are to be charged to a credit card | A duplicate cop I. WARNING: Inform | | | | | blic. Credit ca | ard | | | |
| | info | ormation should not be included | on this form. Provide | credit car | rd info | ormation and | d author | rization on PT | O-2038. | | | |
| | | appropriate time limit under 37 ust be filed and granted to restor | | | | | on to re | vive (37 CFR | | | | |
| SEND | ALL CORR | ESPONDENCE TO: | | I PO 1X | | | | | | | | |
| | HNOPROP Sox 567685 | COLTON LLC, Cust. NO. 0228 | SYGNATURE | | | | | | | | | |
| | | 56-7685 US | , | La | urence P. | Colton | l | | | | | |
| Tel: | 770.522.976 | 2 | NAME | | | | | _ | | | | |
| | 770.522.970 | | 33,371 | | | | | | | | | |
| Emai | l: technopr | op@technoprop.com | | | REGISTRATION NUMBER | | | | | | | |
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| ł | | | 30 May 2002 | | | | | | | | | |
| 1 | | | DATE | | | | | | | | | |